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Display Show Send to Hide: ☐ sequence ☐ all but gene, CDS and mRNA

Range: from to ☐ Reverse complemented strand Features:

☐ 1: [AJ252161](#). Reports *Alicyclobacillus ...*[gi:6686561]

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LOCUS AAC252161 8690 bp DNA linear BCT 07-JAN-2000
 DEFINITION *Alicyclobacillus acidocaldarius* maltose/maltodextrine transport gene region (maleFGR genes, cdaA gene and glcA gene).
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 VERSION AJ252161.1 GI:6686561
 KEYWORDS alpha-glucosidase; cdaA gene; cyclomaltodextrinase; glcA gene; male gene; malF gene; malG gene; MALR gene; maltose binding protein; maltose transport membrane protein; repressor of maltose transport genes.
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 Bacteria; Firmicutes; Bacillus/Clostridium group; Bacillus/Staphylococcus group; *Alicyclobacillus* group; *Alicyclobacillus*.
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 AUTHORS Huelsmann,A. and Schneider,E.
 TITLE Maltose-transport in the Gram-positive bacterium *Alicyclobacillus acidocaldarius*: kinetic analysis in vivo and cloning of genes encoding putative components of an ABC-transporter
 JOURNAL Unpublished
 REFERENCE 2 (bases 1 to 8690)
 AUTHORS Matzke,J., Herrmann,A., Schneider,E. and Bakker,E.P.
 TITLE Gene cloning, nucleotide sequence and biochemical properties of a cyclomaltodextrinase (neopullulanase) from *Alicyclobacillus acidocaldarius* reclassification of a group of enzymes
 JOURNAL Unpublished
 REFERENCE 3 (bases 1 to 8690)
 AUTHORS Huelsmann,A.
 TITLE Direct Submission
 JOURNAL Submitted (06-JAN-2000) Huelsmann A., Bakterienphysiologie, Humboldt Universitaet zu Berlin, Chausseestr. 117, 10115 Berlin, GERMANY
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8641 ctgggcgatg cgtcgactct agaggatccc cgggtaccga gctcgaattc

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